

**Overview of Recommended Measures (draft as of 10/31/14) – 18 Chronic Illness Measures for Review 12/4/14 (Highlighted in Yellow)**

**RECOMMENDED MEASURES – POPULATION**

**Prevalence within the Population**

**Results for State, Counties/Accountable Communities of Health**

*(Note: Many, but not all, measures shown to the right will also have results at the state and/or county levels).*

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1. **Immunization: Influenza**
2. **Unintended Pregnancies**
3. **Tobacco: % of Adults who Smoke Cigarettes**
4. **Behavioral Health: % of Adults Reporting 14 or more Days of Poor Mental Health**
5. **Ambulatory Care Sensitive Hospitalizations for COPD**

RECOMMENDED MEASURES – HEALTH CARE COSTS	
51.	Annual State-purchased Health Care Spending Relative to State's GDP
52.	Medicaid Spending per Enrollee
53.	Public Employee and Dependent Spending per Enrollee (Include Public Schools)

RECOMMENDED MEASURES – CLINICAL SETTINGS Clinical Processes or Outcomes Results for Health Plans, Medical Groups and/or Hospitals		
Health Plan (Only)	Medical Groups (4 or more Providers)	Hospitals
<u>Children/Adolescents</u> 6. Access to Primary Care 7. Well-Child Visits in the 3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> and 6 <sup>th</sup> Years of Life 8. Youth Obesity: BMI Assessment/Counseling 9. Oral Health: Primary Caries Prevention/ Intervention	<u>Children/Adolescents</u> 19. Immunization: Childhood Status 20. Immunizations: Adolescent Status 21. Immunizations: HPV Vaccine for Adolescents 22. Appropriate Testing for Children with Pharyngitis	41. Patient Experience: Communication about Medications and Discharge Instructions 42. 30-day All Cause Readmissions* 43. Potentially Avoidable ED Visits* 44. Patients w/ 5 of More ED Visits <i>without</i> Care Guidelines 45. C-Section NTSV 46. 30-day Mortality: Heart Attack 47. Catheter-associated Urinary Tract Infection 48. Stroke: Thrombolytic Therapy 49. Falls with Injury per Patient Day 50. Complications/Patient Safety Composite (11 components)
<u>Adults</u> 10. Access to Primary Care 11. Adult Obesity: BMI Assessment/Counseling 12. Medical Assistance with Smoking and Tobacco Use Cessation 13. Colorectal Cancer Screening* 14. Diabetes Care: Blood Pressure Control 15. Diabetes Care: HbA1c Poor Control 16. Hypertension: Blood Pressure Control 17. Follow-up After Hospitalization for Mental Illness @ 7 days, 30 days 18. 30-day Psychiatric Inpatient Readmission  <i>*Results available for medical groups starting in 2016.</i>	<u>Adults</u> 23. Patient Experience: Provider Communication 24. Screening: Cervical Cancer 25. Screening: Chlamydia 26. Screening: Breast Cancer 27. Screening: HIV 28. Immunizations: Pneumonia (Older Adults) 29. Avoidance of Antibiotics for Acute Bronchitis 30. Avoidance of Imaging for Low Back Pain 31. Asthma: Use of Appropriate Medications 32. Cardiovascular Disease: Use of Statins 33. COPD: Use of Spirometry in Diagnosis 34. Diabetes: HbA1c Testing 35. Diabetes: Eye Exams 36. Diabetes: Screening for Nephropathy 37. Depression: Medication Management 38. Medication Adherence: Proportion of Days Covered 39. Medication Safety: Annual Monitoring for Patients on Persistent Medications 40. Medications: Rate of Generic Prescribing	<i>*Results also available for medical groups.</i>

## RECOMMENDATIONS: “STARTER SET” OF MEASURES – 18 Chronic Illness Measures for Review 12/4/14

	Measure	WG	Steward	NQF #	Type of Data	Data Source	Confidence Level	Recommended Unit(s) of Analysis					Stratify
								State-wide	County or ACH	Health Plan	Medical Group	Hospital	
5.	Ambulatory Care Sensitive Condition Hospital Admissions: Chronic Obstructive Pulmonary Disease	Chronic	AHRQ-PQI (PQI 05)	0275	Claims	Alliance	Medium	X	X				C/MC
14.	Diabetes Care: Blood Pressure Control (<140/90 mm Hg)	Chronic	NCQA	0061	Claims and Clinical Data	Health Plans	Medium			X			
15.	Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%)	Chronic	NCQA	0059	Claims and Clinical Data	Health Plans	Medium			X			
16.	Hypertension: Blood Pressure Control	Chronic	NCQA	0018	Clinical Data	Health Plans	Medium			X			
23.	Patient Experience (Outpatient) • Provider Communication	Chronic	AHRQ	0005	Survey	Alliance	TBD				X Maybe		
31.	Use of Appropriate Medications for Asthma	Chronic	NCQA	0036	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
32.	Cardiovascular Disease: Use of Statins	Chronic	American College of Cardiology/American Heart Association	NA	Claims	Alliance	TBD	X	X		X		C/MC
33.	COPD: Use of Spirometry Testing in Assessment and Diagnosis	Chronic	NCQA	0577	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
34.	Diabetes Care: Hemoglobin A1c testing	Chronic	NCQA	0057	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
35.	Diabetes Care: Eye Exam	Chronic	NCQA	0055	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
36.	Diabetes Care: Screening for Nephropathy	Chronic	NCQA	0062	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
37.	Depression: Medication Management	Chronic	NCQA	0105	Claims	Alliance	High	X	X	X	X		C/MC, MC R/E
38.	Medication Adherence - Proportion of Days Covered: 5 Rates by Therapeutic Category	Chronic	Pharmacy Quality Alliance (PQA)	0541	Claims	Alliance	TBD	X	X		X		C/MC
39.	Medication Safety: Annual Monitoring for Patients on Persistent Medications (ACE/ARB component)	Chronic	NCQA	NA	Claims	Alliance	TBD	X	X	X	X		C/MC, MC R/E
40.	Medications: Percent Generic (Antacid, Antidepressants, Statins, ACEs/ARBs, ADHD)	Chronic	Washington Health Alliance Home Grown	NA	Claims	Alliance	High	X	X		X		C/MC

	Measure	WG	Steward	NQF #	Type of Data	Data Source	Confidence Level	Recommended Unit(s) of Analysis					Stratify
								State-wide	County or ACH	Health Plan	Medical Group	Hospital	
51.	Annual State-purchased Health Care Spending Growth Relative to State GDP	Chronic	Washington State (Homegrown)	NA	Claims	Health Care Authority	High	X	X				
52.	Medicaid Per Enrollee Spending	Chronic	Washington State (Homegrown)	NA	Claims	Health Care Authority	High	X	X				
53.	Public Employee/Dependent Spending per Enrollee (Include Public Schools)	Chronic	Washington State (Homegrown)	NA	Claims	Health Care Authority	High	X	X				

**Summary - Measure Definitions for 18 Chronic Illness Measures**

Measure	Summary of Measure Definition
Ambulatory Care Sensitive Condition Hospital Admissions: Chronic Obstructive Pulmonary Disease (PQI 05)	Admissions with a principal diagnosis of chronic obstructive pulmonary disease (COPD) or asthma per 100,000 population, ages 40 years and older. Excludes obstetric admissions and transfers from other institutions.
Comprehensive Diabetes Care: Blood Pressure Control (<140/90 mm Hg)	Percentage of members 18 to 75 years of age with diabetes (type 1 and type 2) whose most recent blood pressure reading is <140/90 MM hg during the measurement year. Requires clinical data; results only available at health plan level for starter set
Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%)	Percentage of members 18 to 75 years of age with diabetes (type 1 and type 2) who had HbA1c > 9.0% during the measurement year. Requires clinical data; results only available at health plan level for starter set
Hypertension: Controlling High Blood Pressure	The percentage of patients 18 to 85 years of age who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled (<140/90) during the measurement year. Requires clinical data; results only available at health plan level for starter set
Patient Experience: Provider Communication	52-items survey instrument (CG-CAHPS) with 3 domain-level composites. Work group selected one composite measure in particular (Provider Communication, composite of 6 survey questions)) as it correlates with improved outcomes; Top Box scores to be reported
Use of Appropriate Medications for Asthma (ASM)	Percentage of patients 5-64 years of age who were identified as having persistent asthma and were appropriately prescribed medication during the measurement period.
Cardiovascular Disease: Use of Statins	The percentage of patients ages 18 to 75 with heart disease (coronary artery disease or CAD) who had at least one prescription filled to lower cholesterol (lipid-lowering therapy, based on current American College of Cardiology /American Heart Association guidelines) during a one-year period.
Use of Spirometry Testing in the Assessment and Diagnosis of COPD (SPR)	The percentage of patients 40 years of age and older with a new diagnosis of COPD or newly active COPD, who received appropriate spirometry testing to confirm the diagnosis.
Comprehensive Diabetes Care: Hemoglobin A1c testing	The percentage of members 18-75 years of age with diabetes (type 1 and type 2) who received an HbA1c test during the measurement year.
Comprehensive Diabetes Care: Eye Exam	Percentage of patients 18-75 years of age with diabetes who had a retinal or dilated eye exam by an eye care professional during the measurement period or a negative retinal exam (no evidence of retinopathy) in the 12 months prior to the measurement period
Comprehensive Diabetes Care: Medical Attention for Nephropathy	The percentage of patients 18-75 years of age with diabetes who had a nephropathy screening test or evidence of nephropathy during the measurement period.

Measure	Summary of Measure Definition
Anti-depressant Medication Management (AMM)	Percentage of patients 18 years of age and older who were diagnosed with major depression and treated with antidepressant medication, and who remained on antidepressant medication treatment. Two rates are reported: 12 weeks and 6 months.
Proportion of Days Covered (PDC): 5 Rates by Therapeutic Category	Percentage of patients 18 years and older who met the proportion of days covered threshold of 80% during the measurement year. Rate is calculated separately for the following medication categories: Beta Blockers, ACEI/ARB, Calcium-Channel Blockers, Diabetes Medication, Statins
Annual Monitoring for Patients on Persistent Medications (ACE/ARB component)	Percent of patients who received 180 treatment days of ACE inhibitors or ARBs during the measurement year who had at least one serum potassium and either a serum creatinine or a blood urea nitrogen therapeutic monitoring test in the measurement year. Considered a patient safety measure.
Pharmacy: Percent Generic	One rate for each: Percentage of Generic Prescriptions for ACE inhibitors or angiotensin II receptor blockers (ARBs), attention deficit hyperactivity disorder(ADHD) Medications, PPIs (proton pump inhibitors), SSRIs, SNRIs, and other Second Generation Antidepressants, Statins
Annual State-purchased Health Care Spending Growth Relative to State GDP	TBD
Medicaid Per Enrollee Spending	TBD: Total Medicaid Spending in CY/Total # of Medicaid Beneficiaries in CY
Public Employee and Dependent per Enrollee Spending	TBD: Total State Spending for Public Employees and Dependents (include Public Schools) in CY/Total # of Beneficiaries in CY